

#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 5 77 WEST JACKSON BOULEVARD CHICAGO, IL 60604-3590

REPLY TO THE ATTENTION OF:

JUL 31 2000

SE-5J

EPA Region 5 Records Ctr. 227597

### VIA FACSIMILE AND U.S. MAIL

Nancy E. Paridy, Esquire 345 East Superior, Suite 1561 Chicago, Illinois 60611

Re: Walkover Survey of Parking Lot at 401 East Ohio Street

Dear Ms. Paridy:

As you may be aware, U.S. EPA is investigating the disposal of radioactive material from the Lindsay Light and Chemical Company (Lindsay Light) thorium mantle manufacturing plant at 316 E. Illinois. Part of this investigation includes conducting radiological surveys of certain properties in the area. Your property is one to which U.S. EPA is seeking access to conduct a radiological survey since it is directly north east of a property that has had approximately 30,000 tons of thorium-impacted soils excavated from it. We realize that your parking lot is currently in operation and would therefore be willing to conduct the survey during off-peak hours that are convenient for you. We anticipate that a walkover survey would take no more than four to six hours. Enclosed with this letter is a form allowing U.S. EPA access to conduct a walkover radiation survey of your parking lot. Also, enclosed are copies of U.S. EPA's Lindsay Light Fact Sheets which explain the detailed history of Lindsay Light and the cleanup activities conducted.

In summary, from 1910 until approximately 1932, Lindsay Light refined thorium containing ores and manufactured incandescent mantles for residential and commercial building lights at 316 E. Illinois. The gas mantle manufacturing involved dipping gauze mantle bags into solutions containing radioactive thorium. This former manufacturing site that is bounded by Columbus, Grand, McClurg Court, and Illinois is known as the Lindsay Light II site. (It is called Lindsay Light II because the original facility and main offices were located at 161 East Grand.) Presently, Kerr-McGee Chemical L.L.C., River East L.L.C. and Grand Pier L.L.C. are completing removal actions at the Lindsay Light II site pursuant to a U.S. EPA administrative order issued under the Comprehensive Environmental Response Compensation and Liability Act ("CERCLA" or more commonly known as "Superfund").

U.S. EPA believes it is possible that radioactive materials from the Lindsay Light operations or demolition may have been placed onto your property. Asphalt and concrete effectively shield the gamma radiation from this material, if the asphalt and concrete are removed during development activities there may be a potential threat to human health and the environment.

If you have conducted an environmental assessment of the parking lot, provide us with a copy of that environmental assessment, whether or not it includes a radiological assessment. Such data would add to our understanding of the area. We also would be interested in copies of any geotechnical boring information you may have relative to this site.

The enclosed consent for access provides U.S. EPA and its representatives access to your property to conduct radiation surveillance and sampling. Please sign this consent for access and return it to us as soon as possible. Note that this consent is for access for a radiation walkover and sampling purposes only. If access is required for other purposes, a broader access agreement will be necessary.

Please contact either myself at (312) 886-3601 or Fred Micke, On-Scene Coordinator at (312) 886-5123, if there is additional information we can provide to you. Please direct legal matters to Mary Fulghum, Associate Regional Counsel, at (312) 886-4683.

Sincerely,

Verneta Simon.

On-Scene Coordinator

### **Enclosures:**

- 1. Fact Sheet dated April 2000
- 2. Fact Sheet dated May 2000
- 3. Fact Sheet dated June 2000
- 4. Consent for Access Form

### **CONSENT FOR ACCESS TO PROPERTY**

Name:	
Title: Address:	
Addiess.	
Telephone:	
Address of Property:	
	Chicago, Illinois
	employees, contractors, and authorized representatives of the United State attention Agency (U.S. EPA) entering and having continued access to this
property to conduct a  I realize that these act enforcement responsil	walkover radiation survey and sampling on the property.  ions taken by U.S. EPA are undertaken pursuant to its response and pilities under the Comprehensive Environmental Response, Compensation 980, as amended, 42 U.S.C. §§ 9601-9601-9675 (1997).
property to conduct a  I realize that these act enforcement responsil and Liability Act of 19  This written permission	walkover radiation survey and sampling on the property.  ions taken by U.S. EPA are undertaken pursuant to its response and pilities under the Comprehensive Environmental Response, Compensation
property to conduct a  I realize that these act enforcement responsit and Liability Act of 19  This written permission of this property, with 19	walkover radiation survey and sampling on the property.  ions taken by U.S. EPA are undertaken pursuant to its response and polities under the Comprehensive Environmental Response, Compensation 980, as amended, 42 U.S.C. §§ 9601-9601-9675 (1997).  on is given by me voluntarily, on behalf of myself and all other co-owners

bcc: Jose DeLeon, C-14J, w/o enclosures Mary Fulghum, C-14J, w/o enclosures Larry Jensen, SE-5J, w/o enclosures Fred Micke, SE-5J, w/o enclosures Linda Nachowicz, SE-5J, w/o enclosures

Debbie Regel, SE-5J, w/o enclosures

#### \*\*\* TRANSMISSION REPORT \*\*\*

JUL-31-00 10:09 ID:

JOB NUMBER

279

INFORMATION CODE

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TELEPHONE NUMBER

92382117

NAME(ID NUMBER)

START TIME

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#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 5 EMERGENCY RESPONSE BRANCH

### Mail Code: SE-5J

FACSIMILE COVER PAGE

PHONE: FAX:

MESSAGE:

(312) 353-2318 (312) 353-9176

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FROM: VER	veta- Simon
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# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY **REGION 5**

### **EMERGENCY RESPONSE BRANCH**

Mail Code: SE-5J

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### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 5 EMERGENCY RESPONSE BRANCH

Mail Code: SE-5J

### FACSIMILE COVER PAGE

PHONE: (312) 353-2318 FAX: (312) 353-9176

DATE: 8/3/00
TO: Nancy Paridy
ORGANIZATION: Chas Rehabilitation Institute Propercy
ro: Nancy Paridy organization: Char Rehabilitation Institute Propercy fax Number: (312) 238-2117
FROM: VERNETA SINICIA
SUBJECT: Parking Lot ( 401 Gast Ohic
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#### \*\*\* TRANSMISSION REPORT \*\*\*

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AUG-03-00 14:49

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# EMERGENCY RESPONSE BRANCH Mail Code: SE-5J

FACSIMILE COVER PAGE

PHONE: FAX: (312) 353-2318 (312) 353-9176

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FAX NUMBER: (312) 238-2117
FROM: VERNETH SINGLY
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